CLAIMS

What is claimed is:

- 1. A composition comprising a surfactant added to a liquid material containing an organic functional material and a solvent.
- 2. The composition according to Claim 1, wherein the surfactant is transparent or semitransparent.
- 3. The composition according to Claim 1, wherein the organic functional material is a light-emitting material.
- 4. The composition according to Claim 1, wherein the organic functional material is a polymer material.
- 5. The composition according to Claim 1, wherein the organic functional material is an organic electroluminescent material.
- 6. The composition according to Claim 5, wherein the organic functional material is a hole injecting material.
- 7. The composition according to Claim 1, wherein the hydrophilic-lipophilic balance of the surfactant is 1 or more and 20 or less.
- 8. A method of forming a film, comprising step of:

applying a liquid material to a surface, the liquid material containing an organic functional material and a solvent to which a surfactant has been added.

- 9. The method of forming a film according to Claim 8, wherein the organic functional material is a light-emitting material.
- 10. The method of forming a film according to Claim 8, wherein the organic functional material is a component constituting material of an organic electroluminescent element.
- 11. The method of forming a film according to Claim 8, wherein the organic functional material is a component constituting material of a color filter.
- 12. The method of forming a film according to Claim 8, wherein the organic functional material is a component constituting material of an organic thin film transistor element.
- 13. The method of forming a film according to Claim 8, wherein the organic functional material is a component constituting material of a liquid crystal element.
- 14. The method of forming a film according to Claim 8, wherein the film is formed by ejecting a liquid material containing the composition onto a predetermined surface with a liquid material ejecting device.
- 15. A film formation device, comprising:

liquid material regulating means for regulating a liquid material composition containing an organic functional material, a solvent, and a surfactant; and

liquid material ejecting means for ejecting the liquid material regulated by the liquid material regulating means onto a predetermined surface.

16. The film formation device according to Claim 15, further comprising: transporting means for transporting the liquid material between the liquid material regulating means and the liquid material ejecting means.

17. A film formation device, comprising:

liquid material composition regulating device for regulating a composition containing an organic electroluminescent material, a solvent, and a surfactant; and

film forming unit for applying the composition regulated by the liquid material regulating composition device on a predetermined surface, thereby forming a film.

- 18. The film formation device according to Claim 16, comprising a stage device for supporting a base substrate having the predetermined surface, and also being movable.
- 19. An electro-optical device having a functional element, wherein the functional element contains a surfactant.

- 20. The electro-optical device according to Claim 19, wherein the functional element is a light-emitting element.
- 21. The electro-optical device according to Claim 20,

wherein the light-emitting element comprises a light-emitting layer and a pair of electrodes which sandwich the light-emitting layer therebetween; and

wherein the electro-optical device comprises a base substrate for supporting the light-emitting element and a current passage controlling unit disposed on the base substrate for controlling current passage to the electrodes.

- 22 The electro-optical device according to Claim 19, wherein the functional element is an organic electroluminescent element.
- 23. A method of manufacturing an electro-optical device having functional elements, comprising the steps of:

adding a surfactant to a liquid material containing a functional element constituting material and a solvent, thereby regulating a composition; and

sending the composition to liquid material ejecting means through a passage, and applying the composition on the base substrate with the liquid material ejecting means, thereby forming a film which will become components of the functional elements.

24. The method of manufacturing an electro-optical device having functional elements according to Claim 23, wherein the functional elements are organic electroluminescent elements.

- 25. An organic electroluminescent device having a plurality of material layers, wherein at least one material layer of the plurality of material layers contains a surfactant.
- 26. The organic electroluminescent device according to Claim 25, wherein a lightemitting layer of the material layers contains a surfactant.
- 27. A method of manufacturing an organic electroluminescent device having a plurality of material layers, comprising: adding a surfactant to a solution containing a material layer forming material and a solvent, thereby regulating a composition, and using the composition, thereby forming the material layers.
- 28. The method of manufacturing an organic electroluminescent device according to Claim 27, wherein the material layers are formed by ejecting liquid material containing the composition with a liquid material ejecting device.